

Shallow floor box kit for raised/concrete floor 6 elements with 2 double sockets and 2 plates 1 RJ45 3M® grey Simon 500 Cima

REF. 52006314-030



BASIC INFORMATION

DESCRIPTION

Without a doubt the 500 Cima range is the solution for the most demanding needs of the market. Simon works constantly, submitting its products to tests controlled by international regulations, or its own tests, to achieve the best results in safety. For people: Materials that are halogen-free, fireproof, self-extinguishing and prevents spread of flames. For equipment: Resistant to corrosion, overloading and to changes in temperature. Its flexibility and functionality allows you to systematically expand and configure the installation. Flush-mount installation in concrete floor/raised floor. Kit shallow floor box concrete/raised floor 6 elements with 2 double sockets, 2 RJ45 3M® plates grey Simon 500 Cima, with Schuko 3M .data sheets To complete the installation of the product in concrete floor it must be combined with a plastic tray (ref. G301C). Alternatively, it can be combined with the flush-mount trim cover (ref.52053203-035) if you do not install the same floor covering. To compose 6 elements or 6 modules. Its design for shallow floors allows it to be installed in any type of floor, be it a raised or concrete floor, by combining the latter type of installation with tray ref. G301C -5 to +60 °C + 90 °C UNE-EN 60.670-23. Metal components with self-extinguishing and halogen-free thermoplastic insulation that guarantees no flame spread in case of fire and low toxicity in case of smoke. Finished in Grey. Plastic.

FINISH

Grey

COMPATIBILITY

Simon 500 CIMA mechanisms

ETIM CLASS

EC000024

MATERIAL

Plastic

PACKAGING CONTENTS

Kit and installation manual

REMARKS

To install the product in concrete floor it must be combined with a plastic tray (ref.G301C). Alternatively, it may be combined with flush-mount trim cover (ref.52053203-035) in cases where the same floor lining is not installed.

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

DUST SHUTTER

No

TYPE OF MECHANISM

Insertion

CABLE SECTION ADMITTED (MM)

From 1,5 to 2,5 mm

FORMAT

Schuko

NUMBER OF MODULES

6 modules

PROTECTION AGAINST DIRECT ACCESS OF CONTACTS

No

HEAT RESISTANCE (°C)

+125 °C (in accordance with standard IEC 60695-10-2)

NUMBER OF PLATES

2 voice and data plates

PROTECTION AGAINST ENTRY OF DUST AND SMALL OBJECTS

Yes, thanks to the inclusion of ductile plastic wire outputs

IK CLASSIFICATION

08

PLATE TYPE

Flat

NUMBER OF CLAMP-HOLDER HOLES

6

INDICATOR FUNCTION

Yes

NUMBER OF PRE-PUNCHED HOLES 55 X 20 MM

6

NUMBER OF CONNECTIONS PER TERMINAL

1 terminal connection for click terminal connection system and 2 terminal connections for the fast terminal connection system

INSULATION RESISTANCE (V-MΩ)

>5 MOhms at 500V

RAL

7011

COMPATIBLE WITH CONNECTORS

3M® Volition OCK, RJ25, K5e and K6

CURRENT (A)

16 A

RECESS DIMENSION (MM)

Ø 300 mm

IP RATING

IP4X

RJ45 ADAPTOR MODULE

Included in voice and data plates

LED CONSUMPTION INDICATOR (mA)

0.55

NUMBER OF SIDE ENTRANCES

6

NUMBER OF CONNECTORS

2

LINKABLE

Yes, the sockets for a single circuit are supplied linked together.

SNAP-FIT RJ45 PLATES

3M

RJ45 CONNECTORS

Not included

MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

SNAP-FIT TYPE

3M

DIELECTRIC STRENGTH

No holes or contours, with 2000V at 50 Hz for 1 minute

NUMBER OF SOCKETS

2 double sockets for standard current circuits

MAX TEMP DURING CONSTRUCTION WORK (°C)

+90 °C

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60 °C

VERSION

6 elements

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

0

CLAW RANGE OF OPERATION (MM)

Between 11 and 48 mm

REMOVAL OF CONNECTOR

NUMBER OF COVER OPENING POSITIONS

3

EXTINGUISHING (°C)

+850 °C / 30 seconds (GWFI in accordance with standard IEC 60695-2-11)

TYPE OF FASTENING

Using fastening claws on the concrete floor tray or on the raised floor tile (supplied with the floor box)

CAN BE INSTALLED IN TRAY

Plástica

INSTALLATION DIRECTION

Circular

INSTALLATION TYPE

Its design for shallow floors allows it to be installed in any type of raised or concrete floor, combining the latter installation type with tray ref. G301C

REMOVAL OF THE PLATE

Only with tool

REMOVAL OF THE SOCKET

Only with tool

TYPE OF TERMINAL CONNECTION - FUNCTION 1

1 click connection (1 click®)

NUMBER OF TERMINALS

3 inputs and 3 outputs

REGULATIONS

REGULATIONS

UNE-EN 60.670-23

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053112694

PRODUCT NET WEIGHT

2.305

PACKAGING LENGTH

0

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

0

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8421053112694

PACKAGING GROSS WEIGHT

0

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING NET WEIGHT

2.305

UNITARY PACKAGING VOLUME

0

PACKAGING HEIGHT

0

PACKAGING WEIGHT UNIT

KGM

UNITARY PACKAGING GROSS WEIGHT

2.305

PACKAGING WIDTH

0